

**COMBINED DECLARATION FOR PATENT APPLICATION  
AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME**

the specification of which (check one) ☒ is attached hereto or ☐ was filed on  as Application Serial No.  and was amended on  (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

Priority Claimed

Yes      No

| Number  | Country | Day/Month/Year Filed |
|---|---------|----------------------|
| I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below: |         |                      |

**Please see attached appendix A (listing 293 Provisional Applications)**

| Application Ser. No.  | Filing Date |
|---|-------------|
| I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application: |             |

**Please see attached appendix B (listing 81 US Applications and 76 PCT Applications)**

| Application Ser. No.  | Filing Date | Status: Patented, Pending, Abandoned |
|---|-------------|--------------------------------------|
| I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application: |             |                                      |

| Application Ser. No.  | Filing Date | Status: Patented, Pending, Abandoned |
|---|-------------|--------------------------------------|
| I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application: |             |                                      |

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.



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PATENT TRADEMARK OFFICE

Ginger R. Dreger, Registration No. 33,055, Customer No. 30,313

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I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

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Inventor's signature

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Citizenship

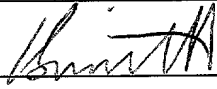
United States

Post Office Address

1 DNA Way

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Full name of twelfth joint inventor, if any

Victoria Smith  
Inventor's signature

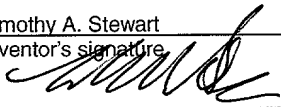
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10/01/01

Residence

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CitizenshipAustralia  
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Full name of thirteenth joint inventor, if any

Timothy A. Stewart  
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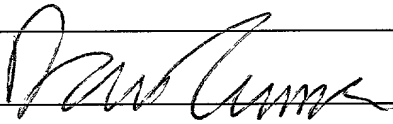
Date

10-02-01

Residence

465 Douglas Street, San Francisco, CA 94114  
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Full name of fourteenth joint inventor, if any

Daniel Tumas  
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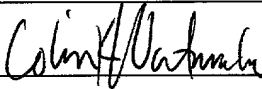
Date

10-1-2001

Residence

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Date

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*William I. Wood*

Date

10/3/01

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Date

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**APPENDIX A**

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications:

1. 60/049911 Filed 6/18/97
2. 60/056974 Filed 8/26/97
3. 60/059113 Filed 9/17/97
4. 60/059115 Filed 9/17/97
5. 60/059117 Filed 9/17/97
6. 60/059122 Filed 9/17/97
7. 60/059184 Filed 9/17/97
8. 60/059263 Filed 9/18/97
9. 60/059352 Filed 9/19/97
10. 60/059588 Filed 9/19/97
11. 60/059836 Filed 9/24/97
12. 60/062250 Filed 10/17/97
13. 60/062285 Filed 10/17/97
14. 60/062287 Filed 10/17/97
15. 60/062814 Filed 10/24/97
16. 60/062816 Filed 10/24/97
17. 60/063045 Filed 10/24/97
18. 60/063082 Filed 10/31/97
19. 60/063127 Filed 10/24/97
20. 60/063327 Filed 10/27/97
21. 60/063329 Filed 10/27/97
22. 60/063550 Filed 10/28/97
23. 60/063561 Filed 10/28/97
24. 60/063704 Filed 10/29/97
25. 60/063733 Filed 10/29/97
26. 60/063735 Filed 10/29/97
27. 60/063738 Filed 10/29/97
28. 60/063755 Filed 10/17/97
29. 60/064248 Filed 11/3/97
30. 60/064809 Filed 11/7/97
31. 60/065186 Filed 11/12/97
32. 60/065846 Filed 11/17/97
33. 60/066364 Filed 11/21/97
34. 60/066453 Filed 11/24/97
35. 60/066511 Filed 11/24/97
36. 60/066770 Filed 11/24/97
37. 60/069212 Filed 12/11/97
38. 60/069278 Filed 12/11/97
39. 60/069334 Filed 12/11/97
40. 60/069694 Filed 12/16/97
41. 60/072320 Filed 1/23/98
42. 60/073612 Filed 2/4/98
43. 60/074086 Filed 2/9/98
44. 60/074092 Filed 2/9/98
45. 60/077791 Filed 3/12/98

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| 46. | 60/078910 | Filed 3/20/98 |
| 47. | 60/079294 | Filed 3/25/98 |
| 48. | 60/079663 | Filed 3/27/98 |
| 49. | 60/079728 | Filed 3/27/98 |
| 50. | 60/080165 | Filed 3/31/98 |
| 51. | 60/081203 | Filed 4/9/98  |
| 52. | 60/081229 | Filed 4/9/98  |
| 53. | 60/081695 | Filed 4/14/98 |
| 54. | 60/081817 | Filed 4/15/98 |
| 55. | 60/081818 | Filed 4/15/98 |
| 56. | 60/082999 | Filed 4/24/98 |
| 57. | 60/083322 | Filed 4/28/98 |
| 58. | 60/083545 | Filed 4/29/98 |
| 59. | 60/084600 | Filed 5/7/98  |
| 60. | 60/084627 | Filed 5/7/98  |
| 61. | 60/084637 | Filed 5/7/98  |
| 62. | 60/085149 | Filed 5/12/98 |
| 63. | 60/085323 | Filed 5/13/98 |
| 64. | 60/085338 | Filed 5/13/98 |
| 65. | 60/085339 | Filed 5/13/98 |
| 66. | 60/085579 | Filed 5/15/98 |
| 67. | 60/085697 | Filed 5/15/98 |
| 68. | 60/085704 | Filed 5/15/98 |
| 69. | 60/086414 | Filed 5/22/98 |
| 70. | 60/086430 | Filed 5/22/98 |
| 71. | 60/087106 | Filed 5/28/98 |
| 72. | 60/088026 | Filed 6/4/98  |
| 73. | 60/088730 | Filed 6/10/98 |
| 74. | 60/088741 | Filed 6/10/98 |
| 75. | 60/088810 | Filed 6/10/98 |
| 76. | 60/088858 | Filed 6/11/98 |
| 77. | 60/089532 | Filed 6/17/98 |
| 78. | 60/089599 | Filed 6/17/98 |
| 79. | 60/089907 | Filed 6/18/98 |
| 80. | 60/089947 | Filed 6/19/98 |
| 81. | 60/090349 | Filed 6/23/98 |
| 82. | 60/090429 | Filed 6/24/98 |
| 83. | 60/090445 | Filed 6/24/98 |
| 84. | 60/090538 | Filed 6/24/98 |
| 85. | 60/090863 | Filed 6/26/98 |
| 86. | 60/091360 | Filed 7/1/98  |
| 87. | 60/091519 | Filed 7/2/98  |
| 88. | 60/091982 | Filed 7/7/98  |
| 89. | 60/093339 | Filed 7/20/98 |
| 90. | 60/094651 | Filed 7/30/98 |
| 91. | 60/095285 | Filed 8/4/98  |
| 92. | 60/095301 | Filed 8/4/98  |
| 93. | 60/095302 | Filed 8/4/98  |
| 94. | 60/095325 | Filed 8/4/98  |



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| 95.  | 60/096143 | Filed 8/11/98  |
| 96.  | 60/096146 | Filed 8/11/98  |
| 97.  | 60/096329 | Filed 8/12/98  |
| 98.  | 60/096768 | Filed 8/17/98  |
| 99.  | 60/096773 | Filed 8/17/98  |
| 100. | 60/096791 | Filed 8/17/98  |
| 101. | 60/096891 | Filed 8/17/98  |
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| 104. | 60/097141 | Filed 8/19/98  |
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| 132. | 60/106856 | Filed 11/3/98  |
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| 144. | 60/113300 | Filed 12/22/98 |
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| 191. | 60/125259 | Filed 3/19/99  |
| 192. | 60/125261 | Filed 3/19/99  |

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| 193. | 60/125264 | Filed 3/19/99 |
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| 200. | 60/127361 | Filed 4/1/99  |
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| 203. | 60/127783 | Filed 4/5/99  |
| 204. | 60/127854 | Filed 4/5/99  |
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| 208. | 60/128167 | Filed 4/6/99  |
| 209. | 60/128168 | Filed 4/6/99  |
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| 214. | 60/130237 | Filed 4/20/99 |
| 215. | 60/131022 | Filed 4/26/99 |
| 216. | 60/131172 | Filed 4/27/99 |
| 217. | 60/131269 | Filed 4/27/99 |
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| 223. | 60/132707 | Filed 5/5/99  |
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| 225. | 60/133460 | Filed 5/11/99 |
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| 227. | 60/133644 | Filed 5/11/99 |
| 228. | 60/134287 | Filed 5/14/99 |
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| 230. | 60/135735 | Filed 5/25/99 |
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| 233. | 60/135749 | Filed 5/25/99 |
| 234. | 60/135753 | Filed 5/25/99 |
| 235. | 60/135754 | Filed 5/25/99 |
| 236. | 60/135756 | Filed 5/25/99 |
| 237. | 60/138145 | Filed 6/8/99  |
| 238. | 60/138166 | Filed 6/8/99  |
| 239. | 60/138386 | Filed 6/9/99  |
| 240. | 60/139502 | Filed 6/15/99 |
| 241. | 60/139503 | Filed 6/15/99 |

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| 242. | 60/139504 | Filed 6/15/99  |
| 243. | 60/139505 | Filed 6/15/99  |
| 244. | 60/139533 | Filed 6/15/99  |
| 245. | 60/140652 | Filed 6/22/99  |
| 246. | 60/140654 | Filed 6/22/99  |
| 247. | 60/140655 | Filed 6/22/99  |
| 248. | 60/140722 | Filed 6/22/99  |
| 249. | 60/141037 | Filed 6/23/99  |
| 250. | 60/143048 | Filed 7/7/99   |
| 251. | 60/144706 | Filed 7/20/99  |
| 252. | 60/144713 | Filed 7/20/99  |
| 253. | 60/144758 | Filed 7/20/99  |
| 254. | 60/144788 | Filed 7/20/99  |
| 255. | 60/144791 | Filed 7/20/99  |
| 256. | 60/144850 | Filed 7/20/99  |
| 257. | 60/145226 | Filed 7/20/99  |
| 258. | 60/145227 | Filed 7/20/99  |
| 259. | 60/145698 | Filed 7/26/99  |
| 260. | 60/145781 | Filed 7/27/99  |
| 261. | 60/145895 | Filed 7/27/99  |
| 262. | 60/145903 | Filed 7/27/99  |
| 263. | 60/145904 | Filed 7/27/99  |
| 264. | 60/145905 | Filed 7/27/99  |
| 265. | 60/146042 | Filed 7/27/99  |
| 266. | 60/146222 | Filed 7/28/99  |
| 267. | 60/146834 | Filed 8/3/99   |
| 268. | 60/146836 | Filed 8/3/99   |
| 269. | 60/146844 | Filed 8/3/99   |
| 270. | 60/146850 | Filed 8/3/99   |
| 271. | 60/146914 | Filed 8/3/99   |
| 272. | 60/146915 | Filed 8/3/99   |
| 273. | 60/146919 | Filed 8/3/99   |
| 274. | 60/146951 | Filed 8/3/99   |
| 275. | 60/146962 | Filed 8/3/99   |
| 276. | 60/146963 | Filed 8/3/99   |
| 277. | 60/146969 | Filed 8/3/99   |
| 278. | 60/146989 | Filed 8/3/99   |
| 279. | 60/148109 | Filed 8/10/99  |
| 280. | 60/148186 | Filed 8/10/99  |
| 281. | 60/148187 | Filed 8/10/99  |
| 282. | 60/148192 | Filed 8/10/99  |
| 283. | 60/149412 | Filed 8/17/99  |
| 284. | 60/151616 | Filed 8/31/99  |
| 285. | 60/151735 | Filed 8/31/99  |
| 286. | 60/151798 | Filed 8/31/99  |
| 287. | 60/151799 | Filed 8/31/99  |
| 288. | 60/158663 | Filed 10/8/99  |
| 289. | 60/160406 | Filed 10/19/99 |
| 290. | 60/162506 | Filed 10/29/99 |

291. 60/166365 Filed 11/16/99  
292. 60/213637 Filed 6/23/00  
293. 60/230978 Filed 9/7/00

## APPENDIX B

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT applications listed below:

### U.S. APPLICATIONS

1. 08/878168 Filed 6/18/97
2. 08/918874 Filed 8/26/97 ABD
3. 08/933821 Filed 9/19/97 U.S. 5,972,338 issued 10/26/99
4. 08/934494 Filed 9/19/97 U.S. 6,030,831 issued 2/29/00
5. 08/960507 Filed 10/29/97 U.S. 6,057,435 issued 5/2/00
6. 09/040220 Filed 3/17/98
7. 09/096500 Filed 6/12/98
8. 09/105413 Filed 6/26/98
9. 09/114844 Filed 7/14/98
10. 09/136801 Filed 8/19/98
11. 09/136804 Filed 8/19/98 ABD
12. 09/136828 Filed 8/19/98
13. 09/143068 Filed 8/28/98 U.S. 6,074,873 issued 6/13/00
14. 09/143158 Filed 8/28/98 ABD
15. 09/143707 Filed 8/28/98
16. 09/168978 Filed 10/7/98
17. 09/180997 Filed 11/19/98 ABD
18. 09/182145 Filed 10/29/98
19. 09/182562 Filed 10/29/98
20. 09/184216 Filed 11/2/98 ABD
21. 09/202054 Filed 12/7/98
22. 09/202088 Filed 12/8/98
23. 09/202089 Filed 12/8/98
24. 09/216021 Filed 12/16/98 ABD
25. 09/218517 Filed 12/22/98 ABD
26. 09/214186 Filed 12/29/98 ABD
27. 09/254311 Filed 3/3/99 ABD
28. 09/254460 Filed 3/9/99 ABD
29. 09/254465 Filed 3/5/99
30. 09/265686 Filed 3/10/99
31. 09/267213 Filed 3/12/99 ABD
32. 09/284291 Filed 4/12/99 ABD
33. 09/311832 Filed 5/14/99
34. 09/332928 Filed 6/14/99
35. 09/332929 Filed 6/14/99
36. 09/333075 Filed 6/14/99
37. 09/333077 Filed 6/14/99
38. 09/380137 Filed 8/25/99 ABD
39. 09/380138 Filed 8/25/99 ABD
40. 09/380139 Filed 8/25/99
41. 09/380142 Filed 8/25/99 ABD
42. 09/380913 Filed 9/9/99
43. 09/664610 Filed 9/18/99 ABD
44. 09/403296 Filed 10/18/99 ABD
45. 09/403297 Filed 10/18/99 ABD

|     |           |                |     |
|-----|-----------|----------------|-----|
| 46. | 09/423741 | Filed 11/10/99 | ABD |
| 47. | 09/423844 | Filed 11/12/99 | ABD |
| 48. | 09/511133 | Filed 2/23/00  |     |
| 49. | 09/511631 | Filed 2/23/00  |     |
| 50. | 09/548815 | Filed 4/13/00  |     |
| 51. | 09/565278 | Filed 4/27/00  | ABD |
| 52. | 09/581742 | Filed 3/2/00   |     |
| 53. | 09/644848 | Filed 8/22/00  |     |
| 54. | 09/665350 | Filed 9/18/00  |     |
| 55. | 09/690169 | Filed 10/16/00 |     |
| 56. | 09/690189 | Filed 10/16/00 |     |
| 57. | 09/709238 | Filed 11/8/00  |     |
| 58. | 09/723749 | Filed 11/27/00 |     |
| 59. | 09/747259 | Filed 12/20/00 |     |
| 60. | 09/796498 | Filed 2/28/01  |     |
| 61. | 09/802706 | Filed 3/9/01   |     |
| 62. | 09/808689 | Filed 3/14/01  | ABD |
| 63. | 09/816744 | Filed 3/22/01  |     |
| 64. | 09/828366 | Filed 4/5/01   |     |
| 65. | 09/854208 | Filed 5/10/01  |     |
| 66. | 09/854280 | Filed 5/10/01  |     |
| 67. | 09/860216 | Filed 5/18/01  | ABD |
| 68. | 09/866028 | Filed 5/25/01  |     |
| 69. | 09/866034 | Filed 5/25/01  |     |
| 70. | 09/872035 | Filed 6/1/01   |     |
| 71. | 09/874503 | Filed 6/5/01   |     |
| 72. | 09/882636 | Filed 6/14/01  | ABD |
| 73. | 09/886242 | Filed 6/20/01  |     |
| 74. | 09/886342 | Filed 6/19/01  |     |
| 75. | 09/887879 | Filed 6/21/01  |     |
| 76. | 09/908827 | Filed 7/18/01  |     |
| 77. | 09/918585 | Filed 7/30/01  |     |
| 78. | 09/924419 | Filed 8/6/01   |     |
| 79. | 09/927796 | Filed 8/9/01   |     |
| 80. | 09/929404 | Filed 8/13/01  |     |
| 81. | 09/931836 | Filed 8/16/01  |     |

PCT APPLICATIONS:

|     |                |                |     |
|-----|----------------|----------------|-----|
| 1.  | PCT/US98/12456 | Filed 6/12/98  |     |
| 2.  | PCT/US98/14552 | Filed 7/14/98  |     |
| 3.  | PCT/US98/17888 | Filed 8/28/98  |     |
| 4.  | PCT/US98/18824 | Filed 9/10/98  | ABD |
| 5.  | PCT/US98/19093 | Filed 9/14/98  |     |
| 6.  | PCT/US98/19094 | Filed 9/14/98  |     |
| 7.  | PCT/US98/19177 | Filed 9/14/98  | ABD |
| 8.  | PCT/US98/19330 | Filed 9/16/98  |     |
| 9.  | PCT/US98/19437 | Filed 9/17/98  | ABD |
| 10. | PCT/US98/21141 | Filed 10/7/98  |     |
| 11. | PCT/US98/22991 | Filed 10/29/98 |     |

|     |                |                |     |
|-----|----------------|----------------|-----|
| 12. | PCT/US98/22992 | Filed 10/29/98 |     |
| 13. | PCT/US98/24855 | Filed 11/20/98 |     |
| 14. | PCT/US98/25108 | Filed 12/1/98  |     |
| 15. | PCT/US99/05028 | Filed 3/8/99   |     |
| 16. | PCT/US99/05190 | Filed 3/10/99  |     |
| 17. | PCT/US99/08615 | Filed 4/20/99  |     |
| 18. | PCT/US99/10733 | Filed 5/14/99  |     |
| 19. | PCT/US99/12252 | Filed 6/2/99   |     |
| 20. | PCT/US99/20111 | Filed 9/1/99   |     |
| 21. | PCT/US99/20594 | Filed 9/8/99   |     |
| 22. | PCT/US99/20944 | Filed 9/13/99  |     |
| 23. | PCT/US99/21090 | Filed 9/15/99  |     |
| 24. | PCT/US99/21547 | Filed 9/15/99  |     |
| 25. | PCT/US99/23089 | Filed 10/5/99  |     |
| 26. | PCT/US99/28214 | Filed 11/29/99 |     |
| 27. | PCT/US99/28301 | Filed 12/1/99  |     |
| 28. | PCT/US99/28313 | Filed 11/30/99 |     |
| 29. | PCT/US99/28409 | Filed 11/30/99 |     |
| 30. | PCT/US99/28551 | Filed 12/2/99  |     |
| 31. | PCT/US99/28564 | Filed 12/2/99  | ABD |
| 32. | PCT/US99/28565 | Filed 12/2/99  |     |
| 33. | PCT/US99/28634 | Filed 12/1/99  |     |
| 34. | PCT/US99/30095 | Filed 12/16/99 |     |
| 35. | PCT/US99/30911 | Filed 12/20/99 | ABD |
| 36. | PCT/US99/30999 | Filed 12/20/99 |     |
| 37. | PCT/US99/31243 | Filed 12/30/99 | ABD |
| 38. | PCT/US99/31274 | Filed 12/30/99 |     |
| 39. | PCT/US99/00106 | Filed 1/5/99   | ABD |
| 40. | PCT/US00/00219 | Filed 1/5/00   | ABD |
| 41. | PCT/US00/00277 | Filed 1/6/00   | ABD |
| 42. | PCT/US00/00376 | Filed 1/6/00   |     |
| 43. | PCT/US00/03565 | Filed 2/11/00  |     |
| 44. | PCT/US00/04341 | Filed 2/18/00  |     |
| 45. | PCT/US00/04342 | Filed 2/18/00  |     |
| 46. | PCT/US00/04414 | Filed 2/22/00  |     |
| 47. | PCT/US00/04914 | Filed 2/24/00  | ABD |
| 48. | PCT/US00/05004 | Filed 2/24/00  |     |
| 49. | PCT/US00/05601 | Filed 3/1/00   |     |
| 50. | PCT/US00/05746 | Filed 3/2/00   |     |
| 51. | PCT/US00/05841 | Filed 3/2/00   |     |
| 52. | PCT/US00/06319 | Filed 3/10/99  | ABD |
| 53. | PCT/US00/06884 | Filed 3/15/00  |     |
| 54. | PCT/US00/08439 | Filed 3/30/00  |     |
| 55. | PCT/US00/07377 | Filed 3/20/00  |     |
| 56. | PCT/US00/07532 | Filed 3/21/00  |     |
| 57. | PCT/US00/13705 | Filed 5/17/00  |     |
| 58. | PCT/US00/14042 | Filed 5/22/00  |     |
| 59. | PCT/US00/14941 | Filed 5/30/00  |     |
| 60. | PCT/US00/15264 | Filed 6/2/00   |     |





**COMBINED DECLARATION FOR PATENT APPLICATION  
AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME**

the specification of which (check one) X is attached hereto or    was filed on    as Application Serial No.    and was amended on    (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

Priority Claimed

Yes      No

| Number | Country | Day/Month/Year Filed |
|--------|---------|----------------------|
|        |         |                      |

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below:

**Please see attached appendix A (listing 293 Provisional Applications)**

| Application Ser. No. | Filing Date |
|----------------------|-------------|
|                      |             |

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

**Please see attached appendix B (listing 81 US Applications and 76 PCT Applications)**

| Application Ser. No. | Filing Date | Status: Patented, Pending, Abandoned |
|----------------------|-------------|--------------------------------------|
|                      |             |                                      |

| Application Ser. No. | Filing Date | Status: Patented, Pending, Abandoned |
|----------------------|-------------|--------------------------------------|
|                      |             |                                      |

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.



09157

PATENT TRADEMARK OFFICE

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I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

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**COMBINED DECLARATION FOR PATENT APPLICATION  
AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME**

the specification of which (check one) ☒ is attached hereto or ☐ was filed on  as Application Serial No.  and was amended on  (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

| Number                        | Country | Day/Month/Year Filed | Priority Claimed |    |
|-------------------------------|---------|----------------------|------------------|----|
|                               |         |                      | Yes              | No |
| Prior Foreign Application(s): |         |                      |                  |    |

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below:

**Please see attached appendix A (listing 293 Provisional Applications)**

| Application Ser. No. | Filing Date |
|----------------------|-------------|
|                      |             |

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

**Please see attached appendix B (listing 81 US Applications and 76 PCT Applications)**

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|----------------------|-------------|--------------------------------------|
|                      |             |                                      |

| Application Ser. No. | Filing Date | Status: Patented, Pending, Abandoned |
|----------------------|-------------|--------------------------------------|
|                      |             |                                      |

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.



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I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

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**COMBINED DECLARATION FOR PATENT APPLICATION  
AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME**

the specification of which (check one) ☒ is attached hereto or ☐ was filed on  as Application Serial No.  and was amended on  (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

Priority Claimed  
Yes    No

| Number | Country | Day/Month/Year Filed |
|--------|---------|----------------------|
|        |         |                      |

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below:

**Please see attached appendix A (listing 293 Provisional Applications)**

| Application Ser. No. | Filing Date |
|----------------------|-------------|
|                      |             |

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

**Please see attached appendix B (listing 81 US Applications and 76 PCT Applications)**

| Application Ser. No. | Filing Date | Status: Patented, Pending, Abandoned |
|----------------------|-------------|--------------------------------------|
|                      |             |                                      |

| Application Ser. No. | Filing Date | Status: Patented, Pending, Abandoned |
|----------------------|-------------|--------------------------------------|
|                      |             |                                      |

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.



09157

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Ginger R. Dreger, Registration No. 33,055, Customer No. 30,313

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 Email:gdreger@kmob.com

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

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 Full name of sole or first inventor

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 Inventor's signature

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 Date

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 Full name of third joint inventor, if any

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 Laura DeForge  
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 Date

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| Prior Foreign Application(s): | Priority Claimed     |
|-------------------------------|----------------------|
|                               | <u>Yes</u> <u>No</u> |

| Number | Country | Day/Month/Year Filed |
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